

Fig. 1
Prior Art

2022-10-07 = 09:32:53.00 T

Fig. 2
Prior Art

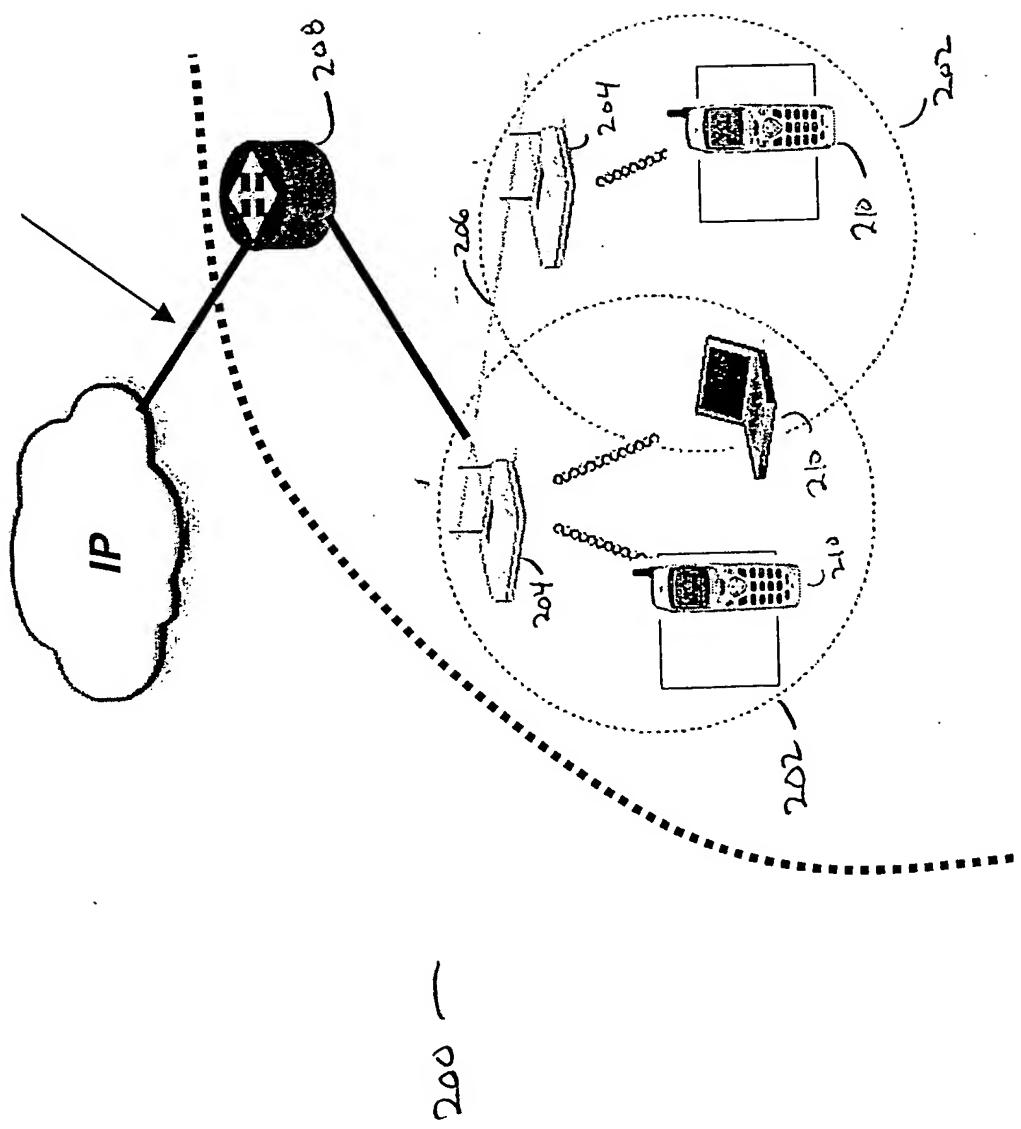


Fig. 3

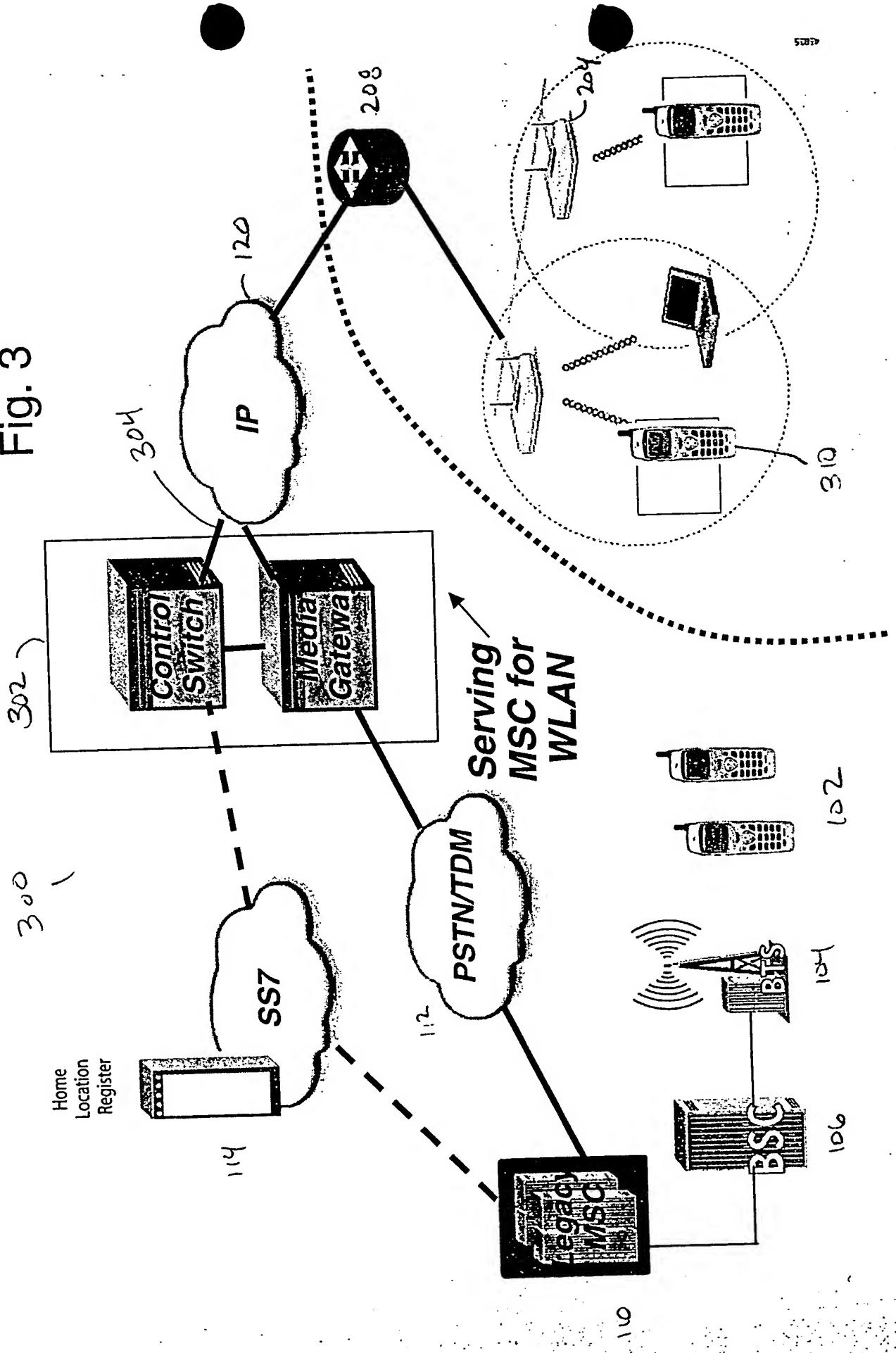


Fig. 4

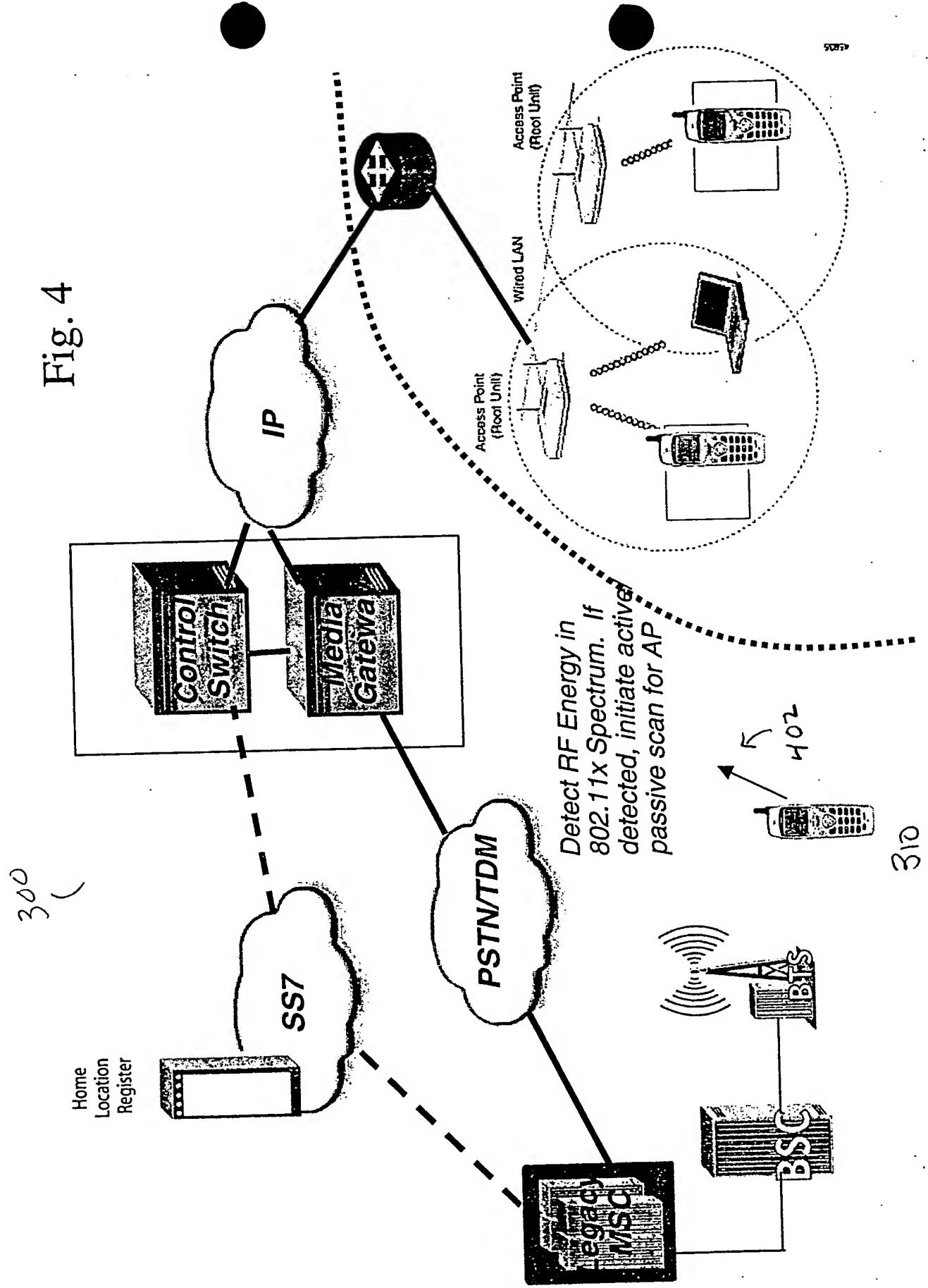


Fig. 5

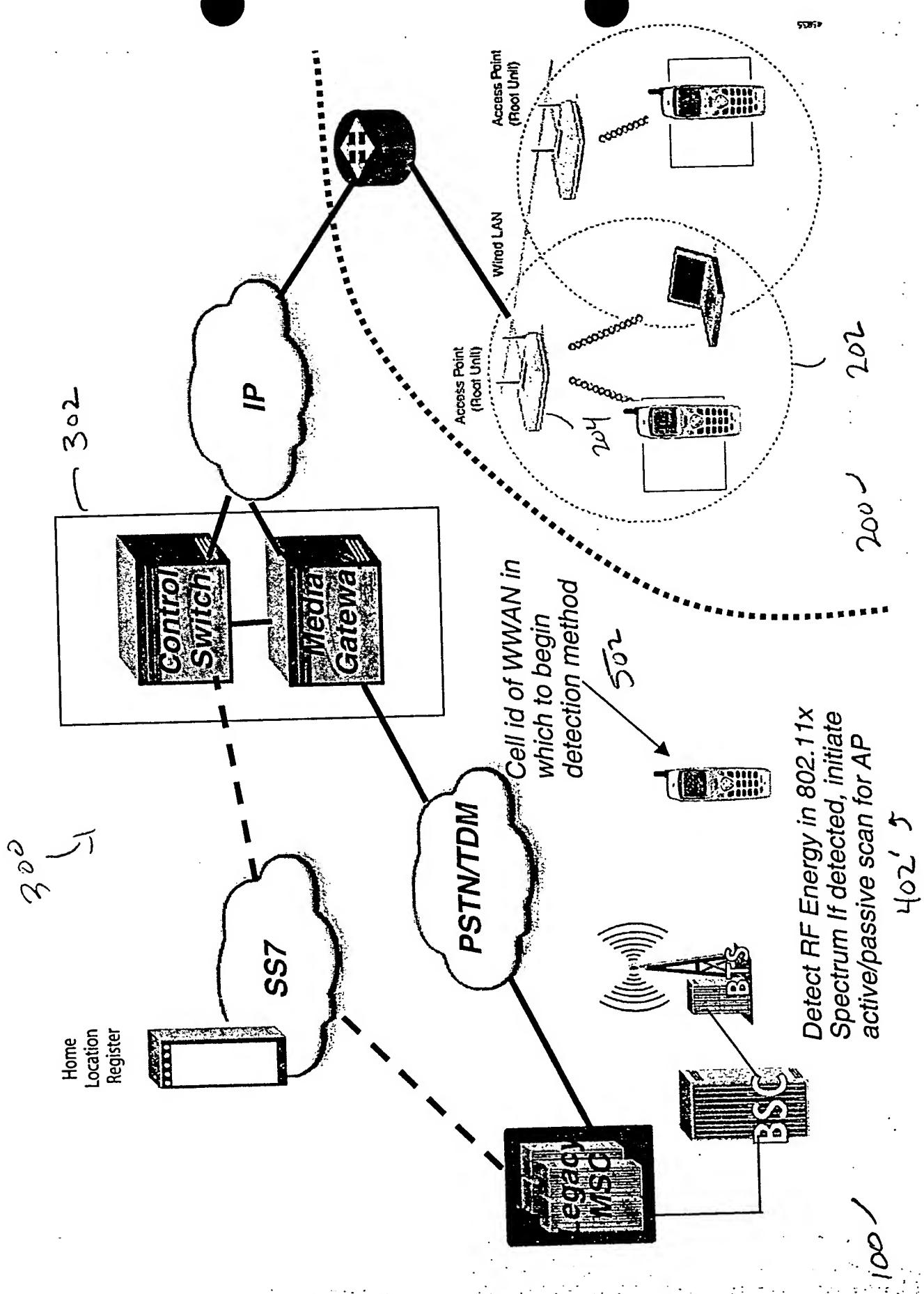


Fig. 6

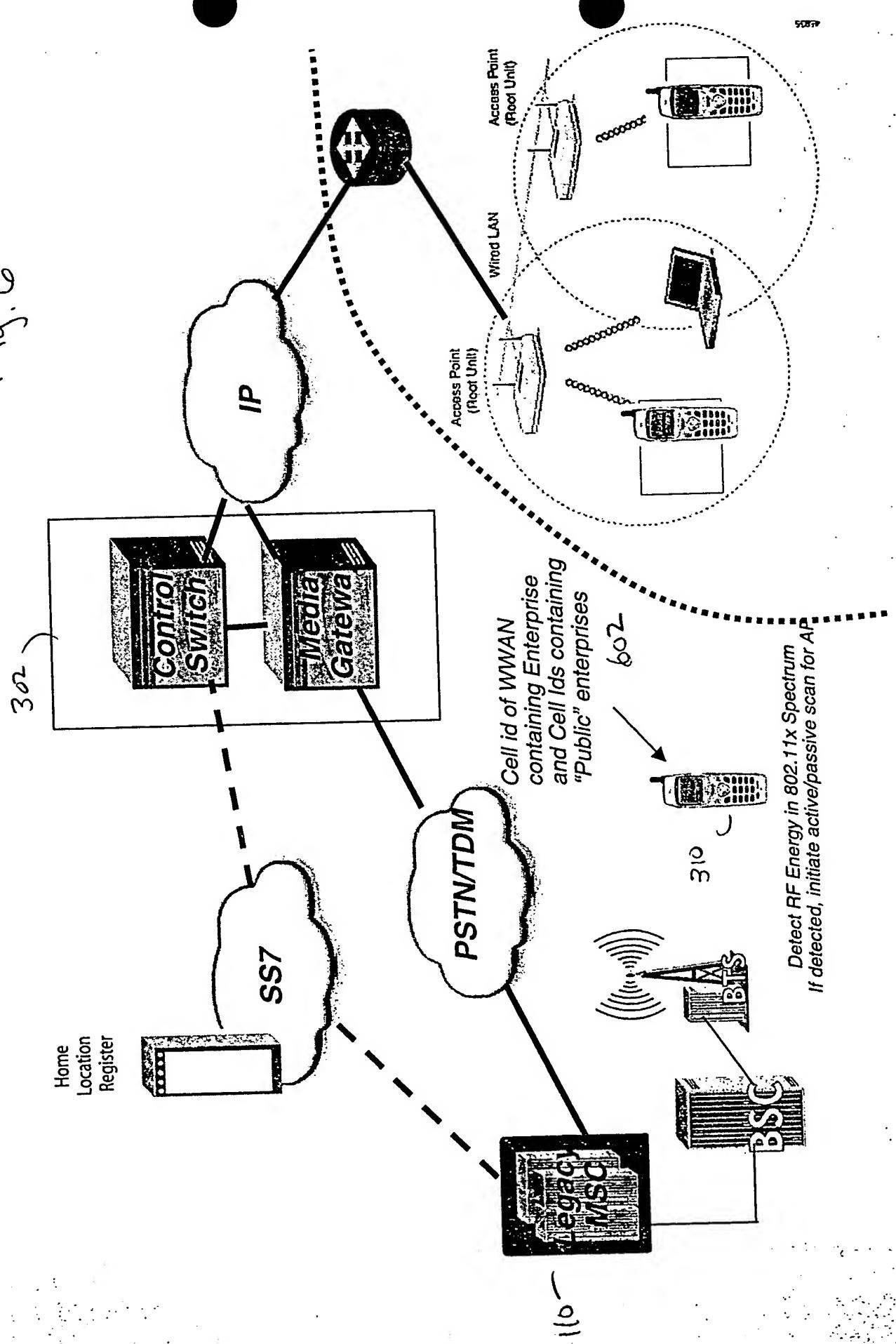


Figure 7

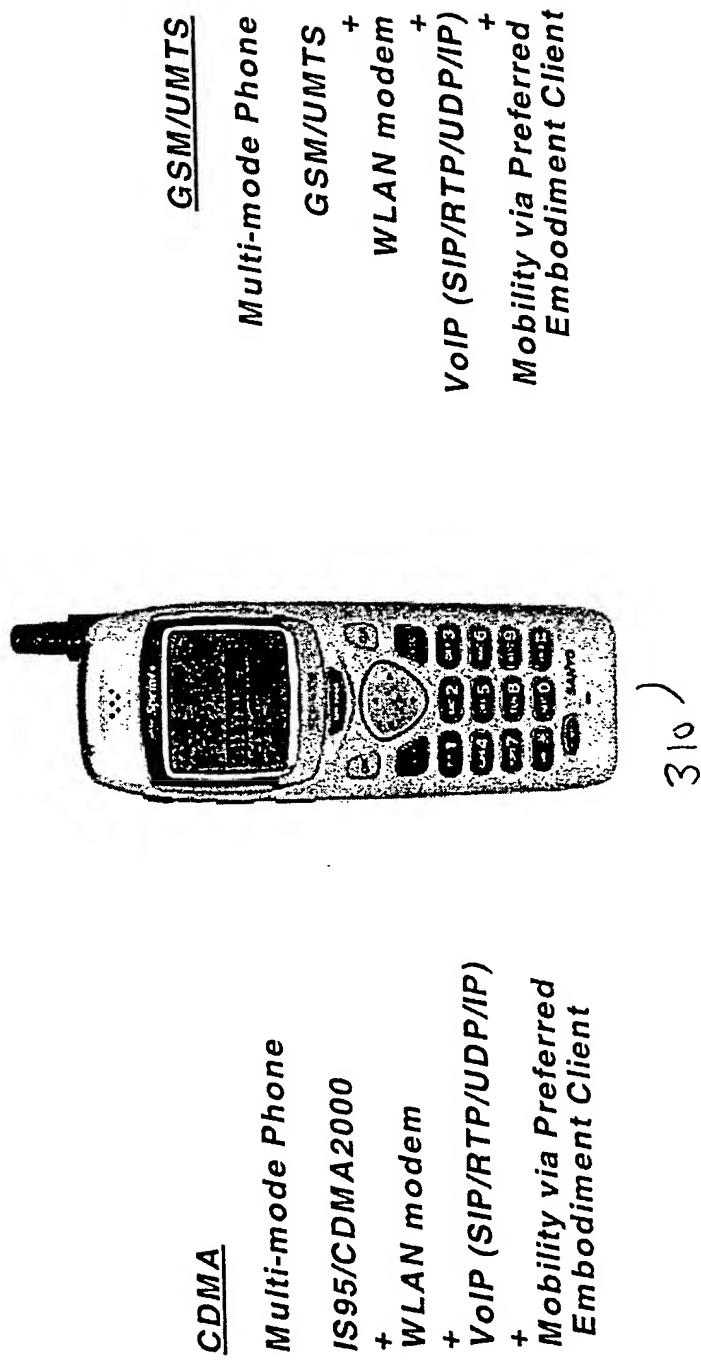


Fig. 8

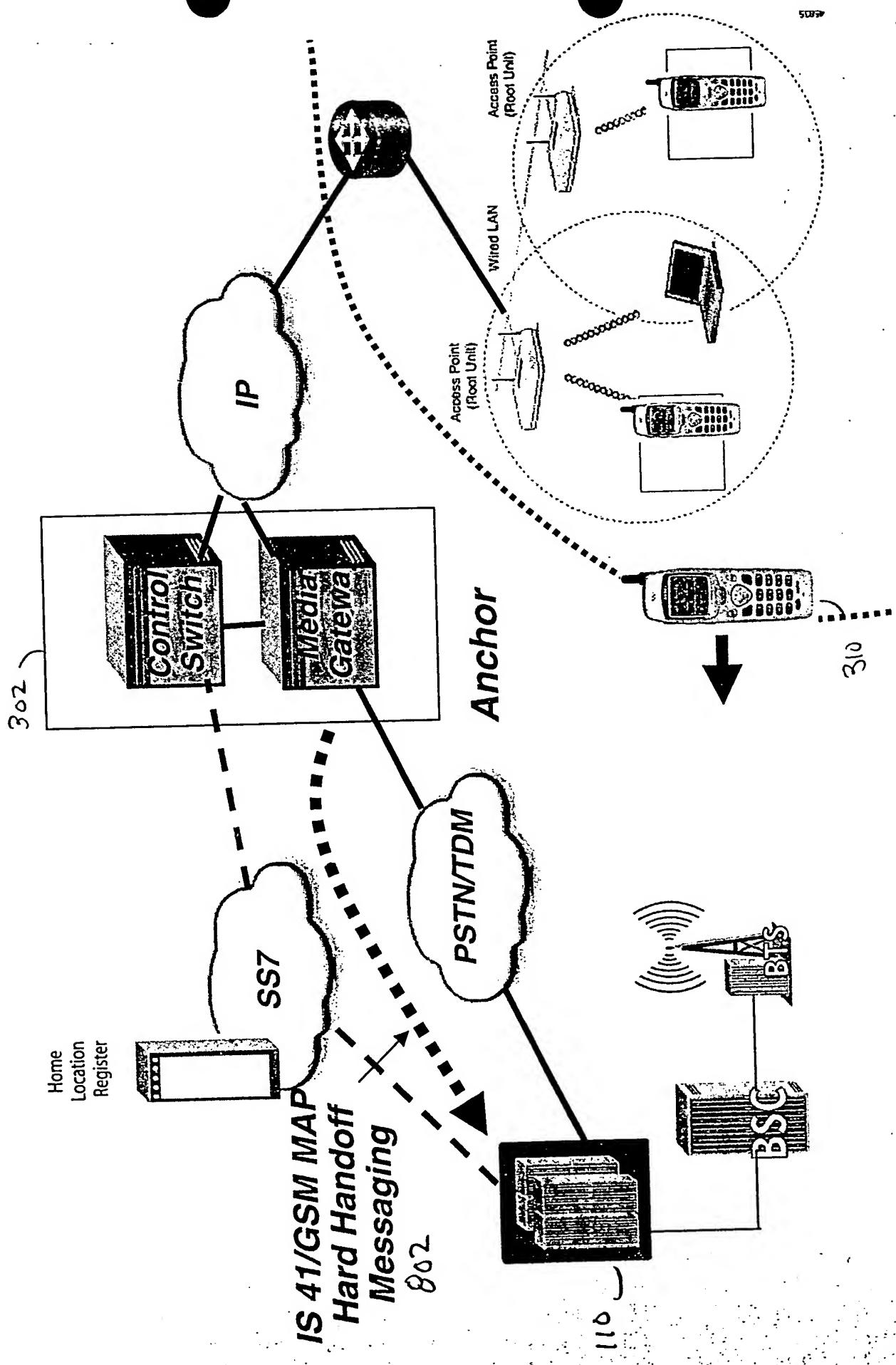


Fig. 9

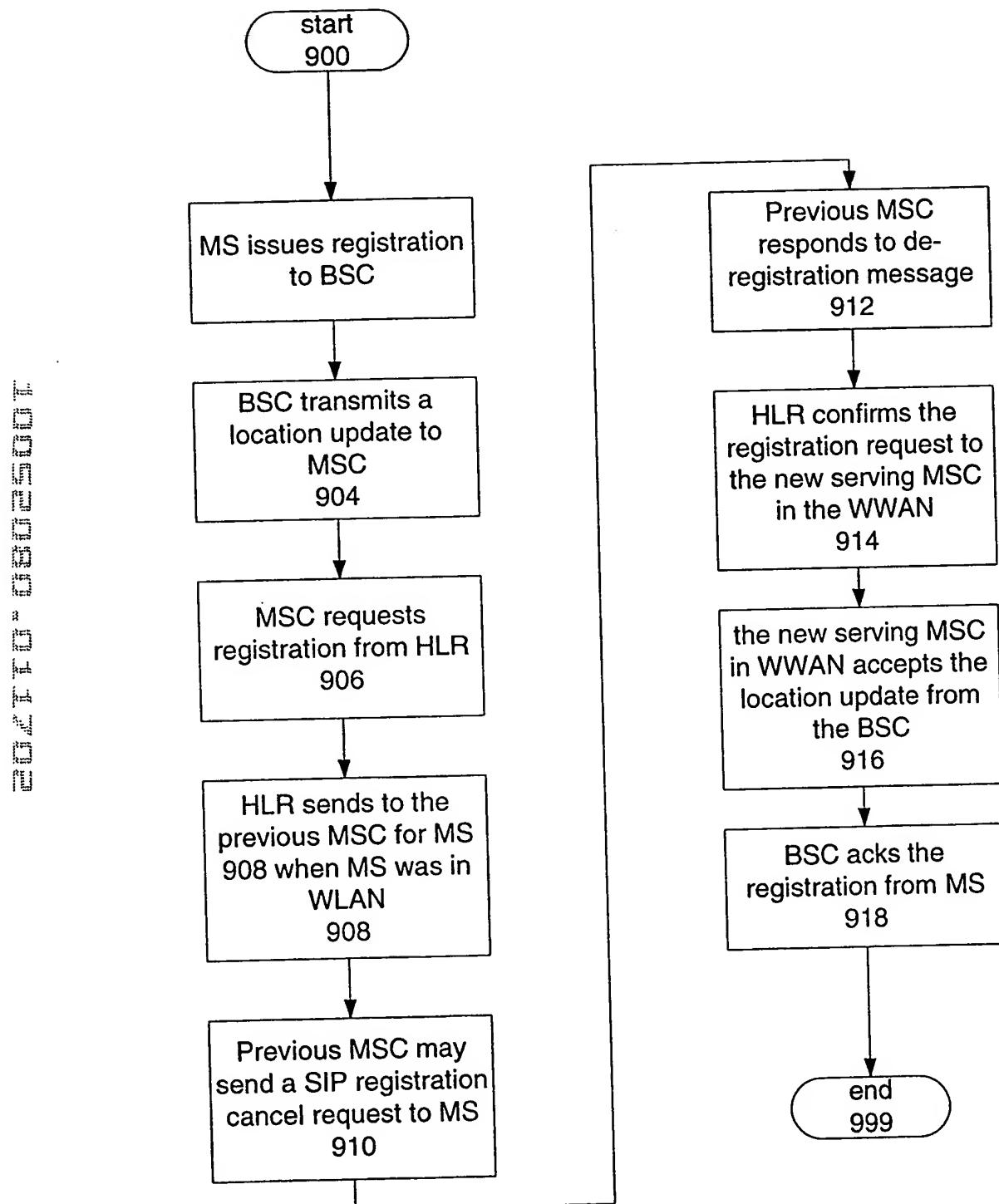


Figure 10

MS leaves 802.11 MSC area to IS41 MSC area

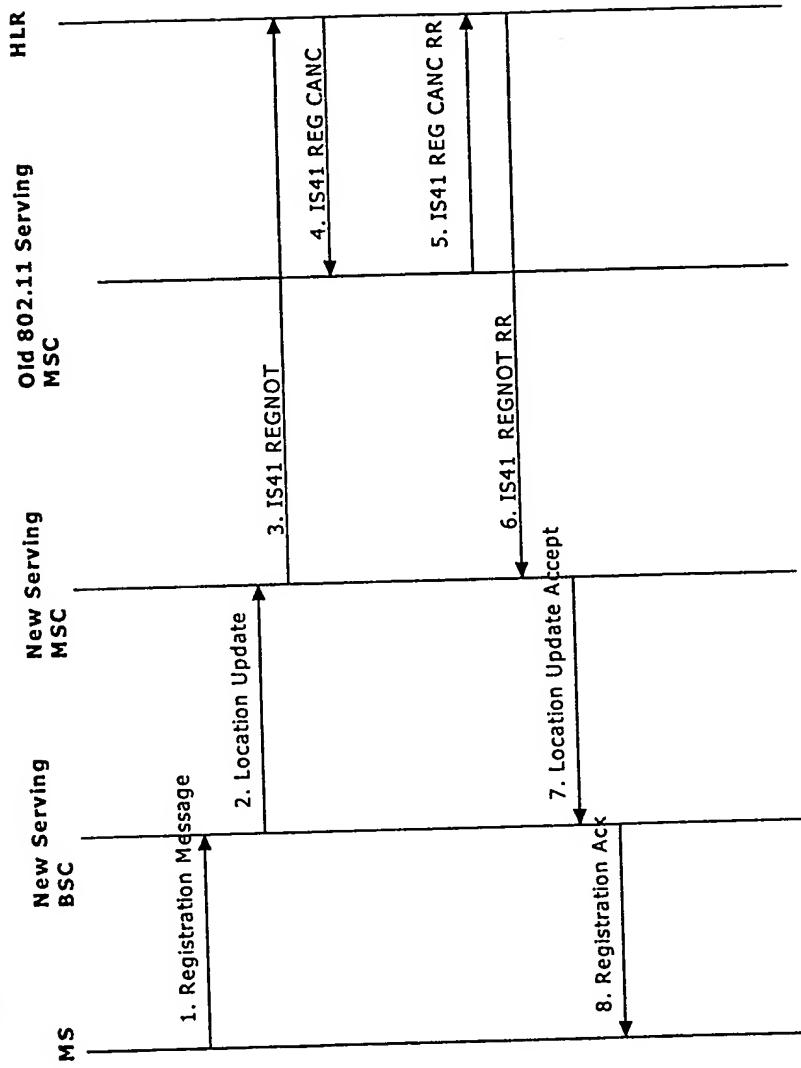


Figure 11

MS leaves 802.11 MSC area to GSM MSC area

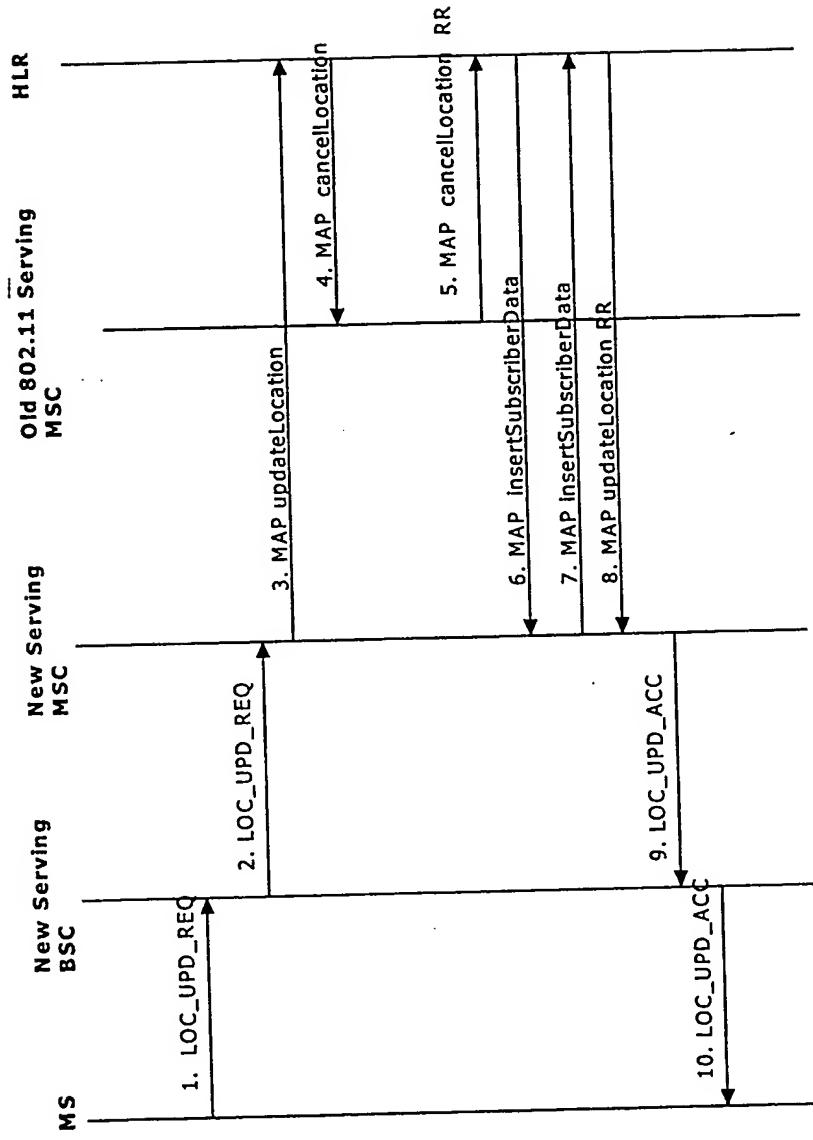


Fig. 12

2021-06-07 10:42:20

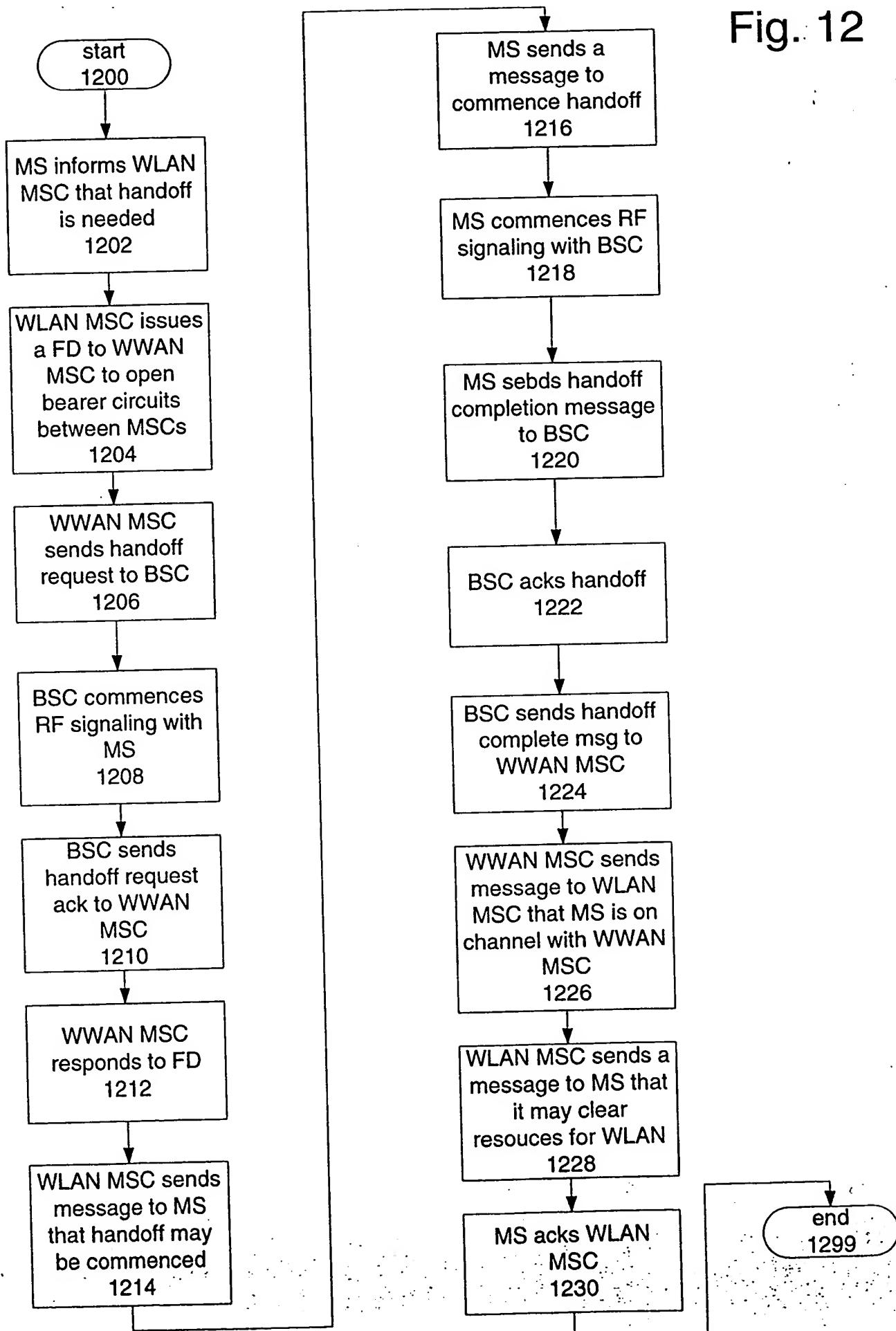


Figure 13

Hard Handoff from 802.11 MSC to Legacy IS41 MSC

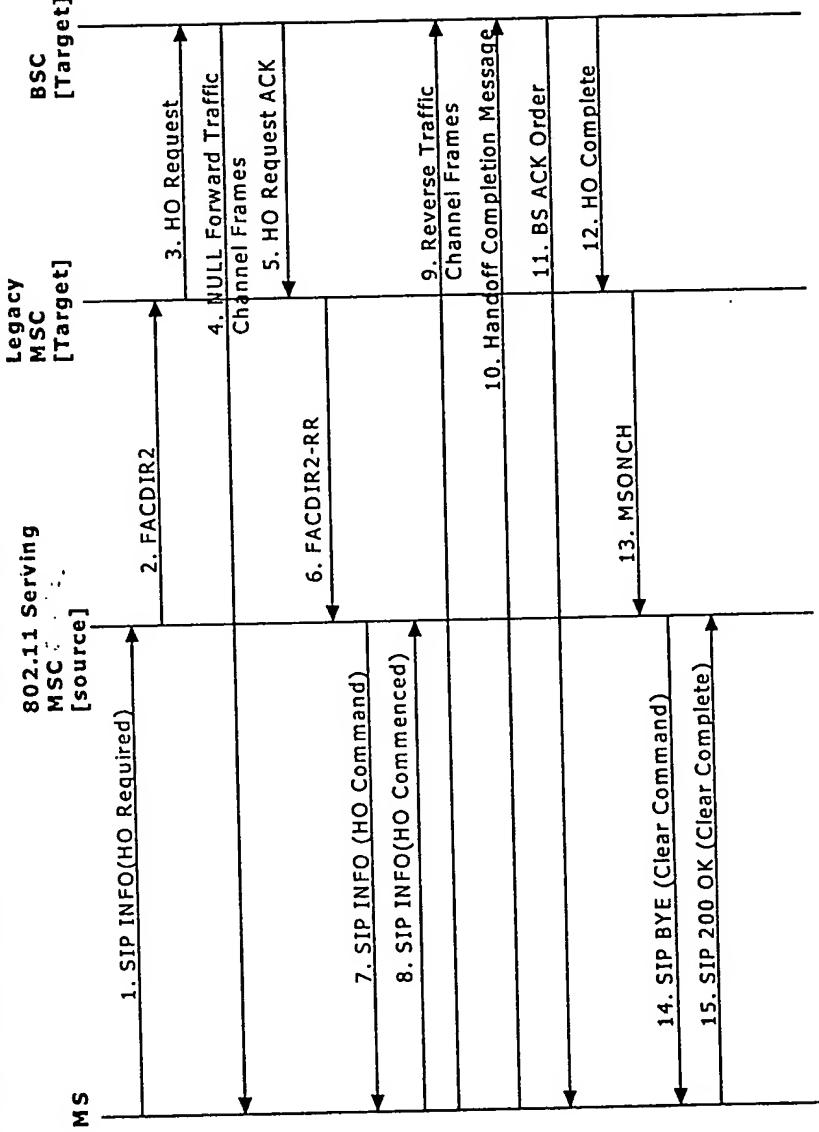
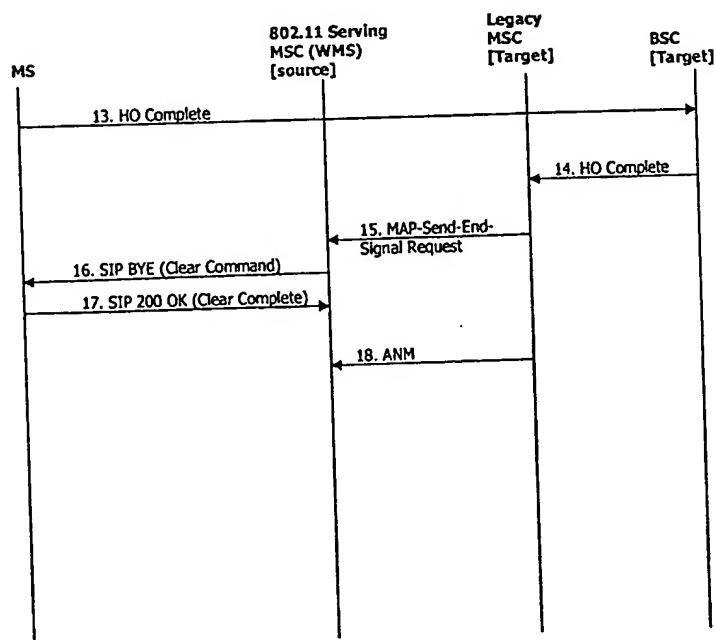
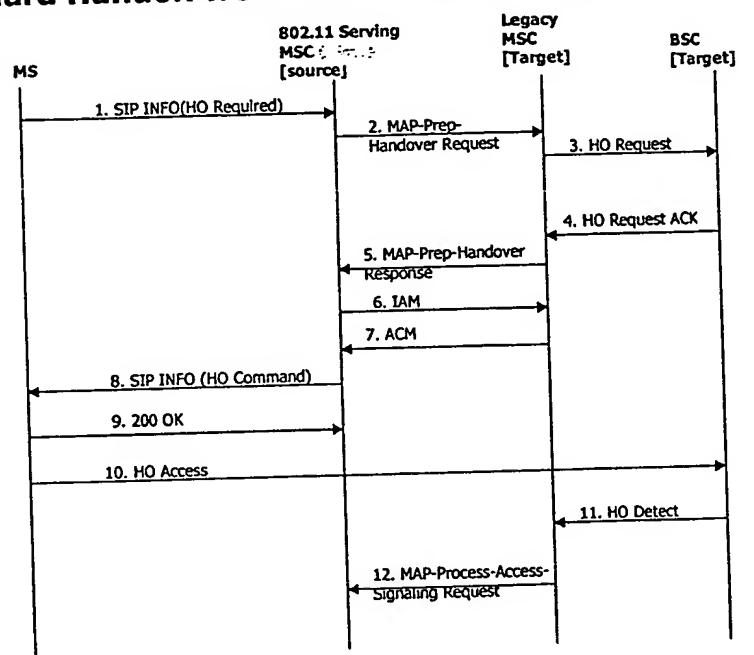


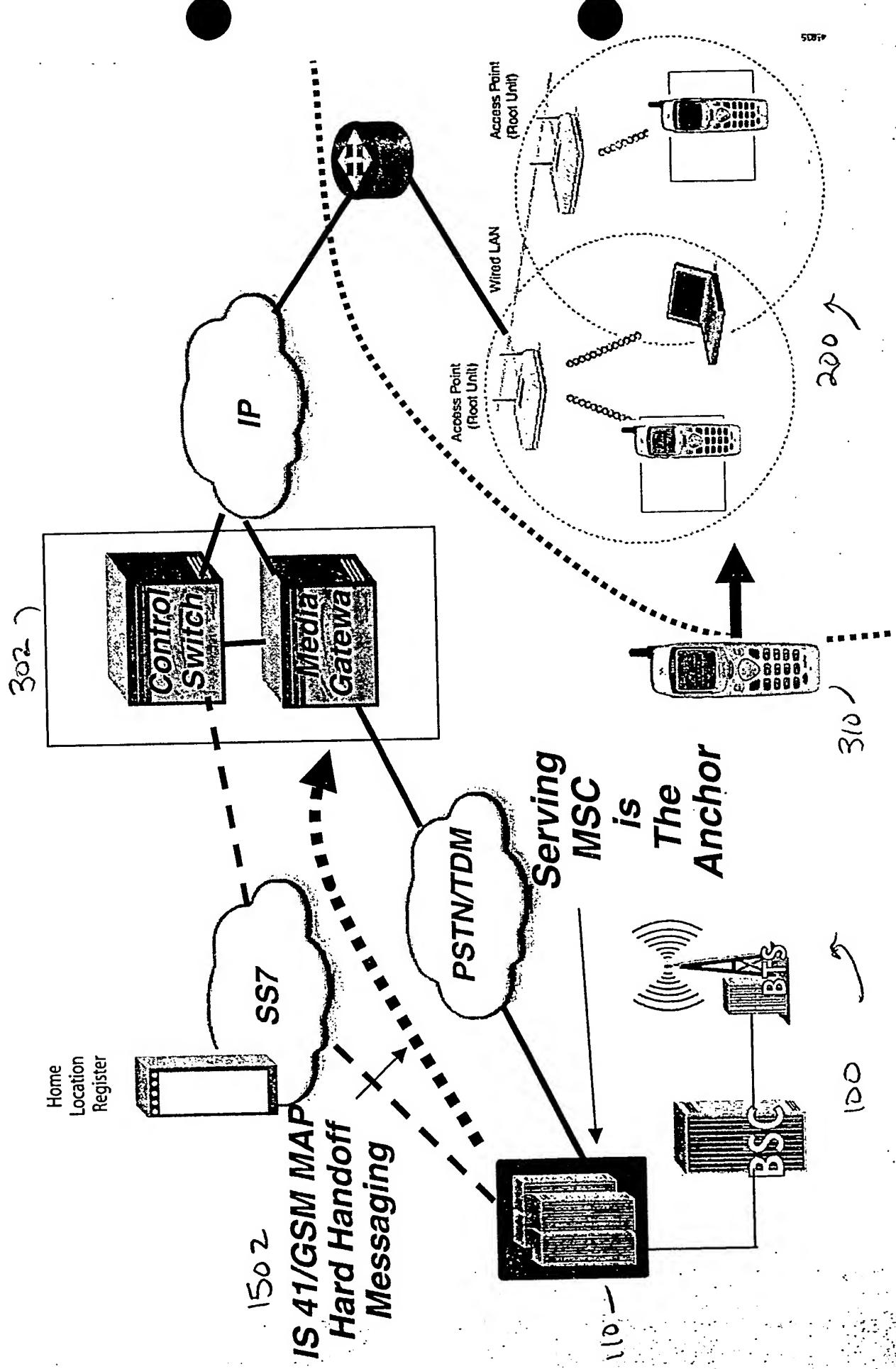
Figure 14

Hard Handoff from 802.11 MSC to Legacy GSM MSC



ISDN TO GPRS NOTE

Fig. 15



2020-08-22

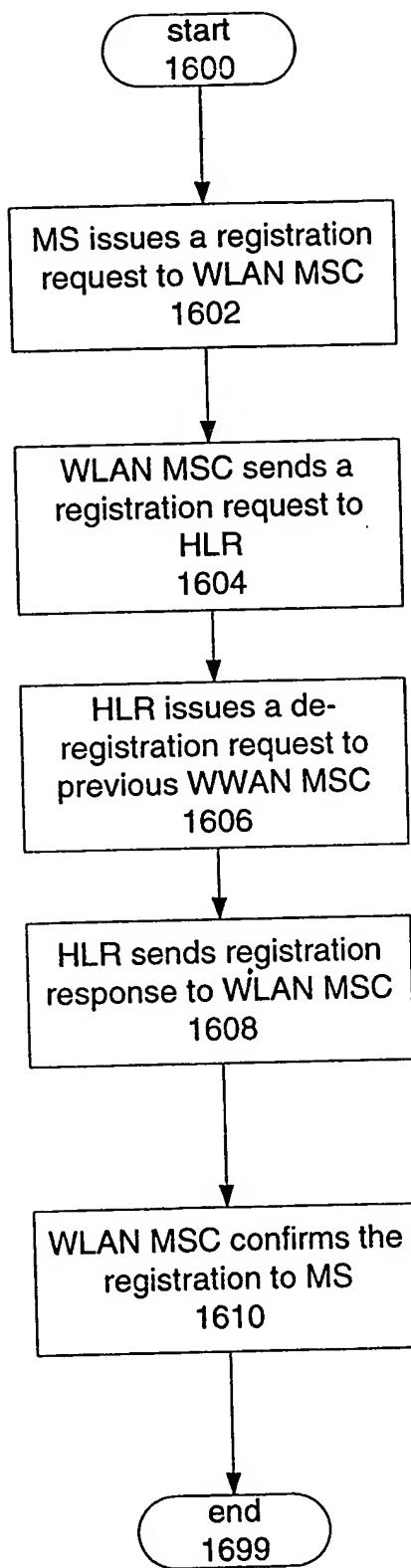


Fig. 16

Figure 17

MS enters 802.11 MSC area from IS41 MSC area

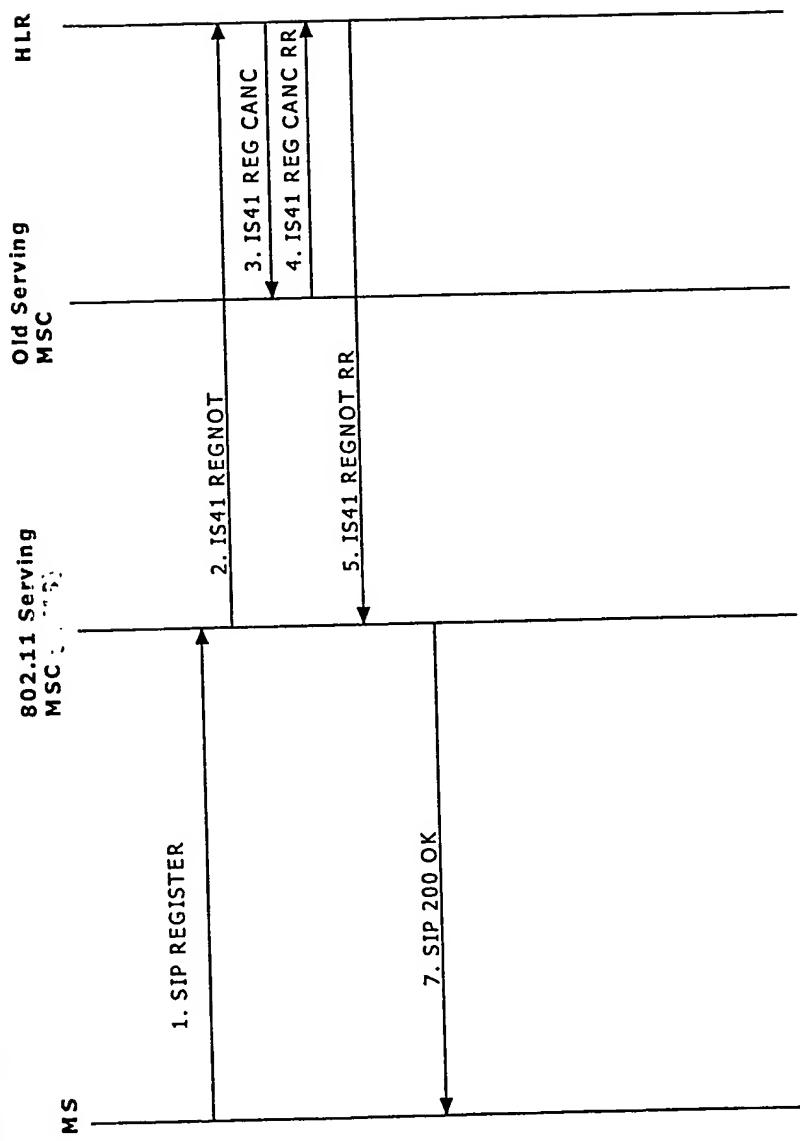


Figure 18

MS enters 802.11 MSC area from GSM MSC area

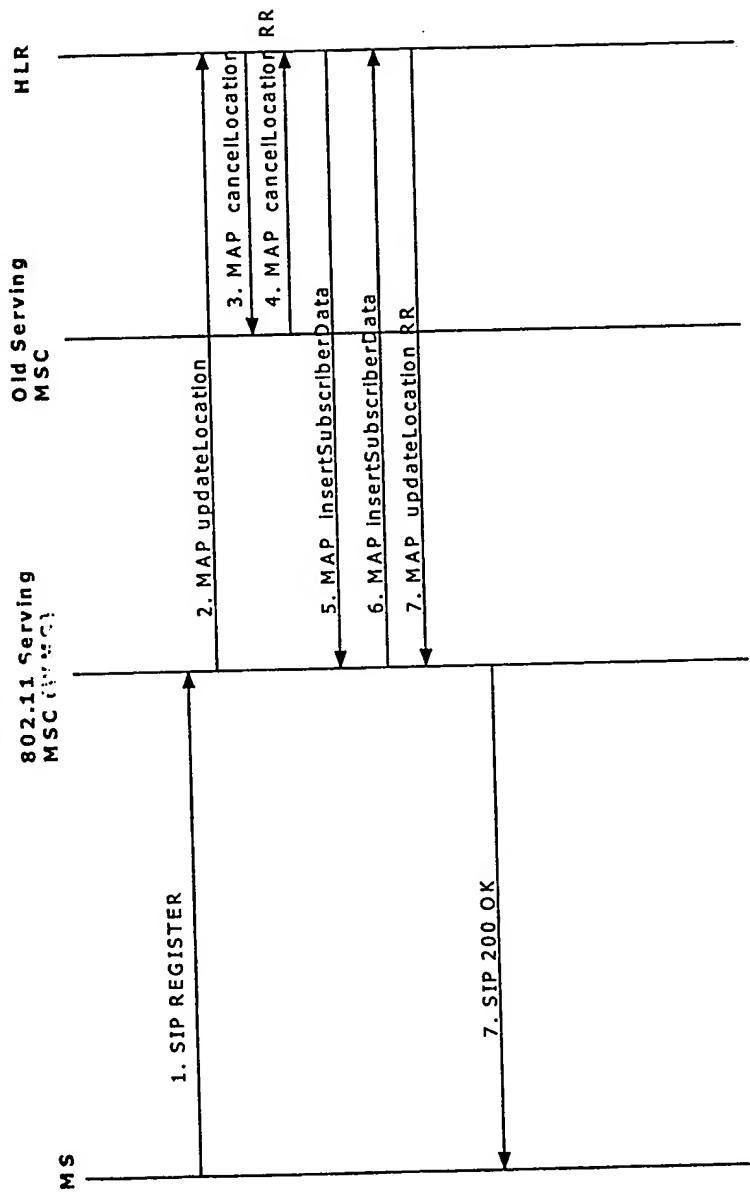


Fig. 19

BSC -> MS -> WLAN MSC -> WWAN MSC

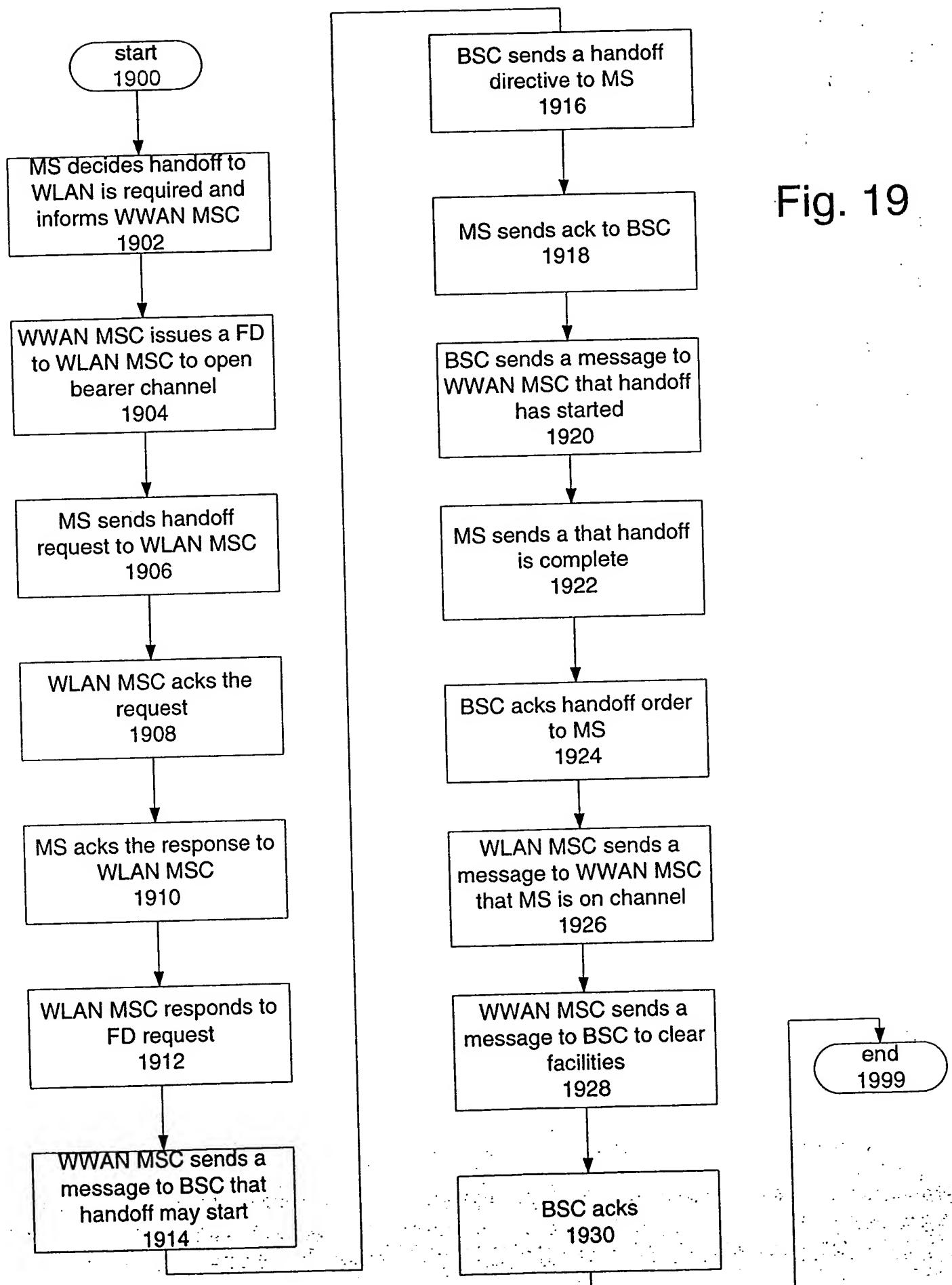


Figure 20

Hard Handoff from Legacy IS41 MSC to 802.11 MSC

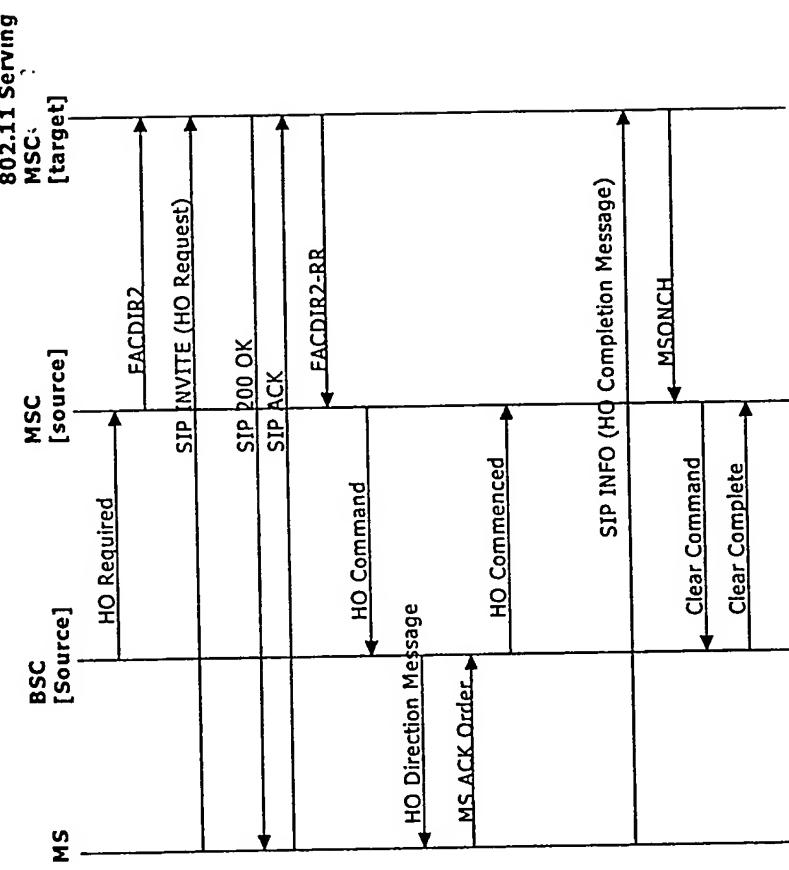


Figure 21

Hard Handoff from Legacy GSM MSC to 802.11 MSC

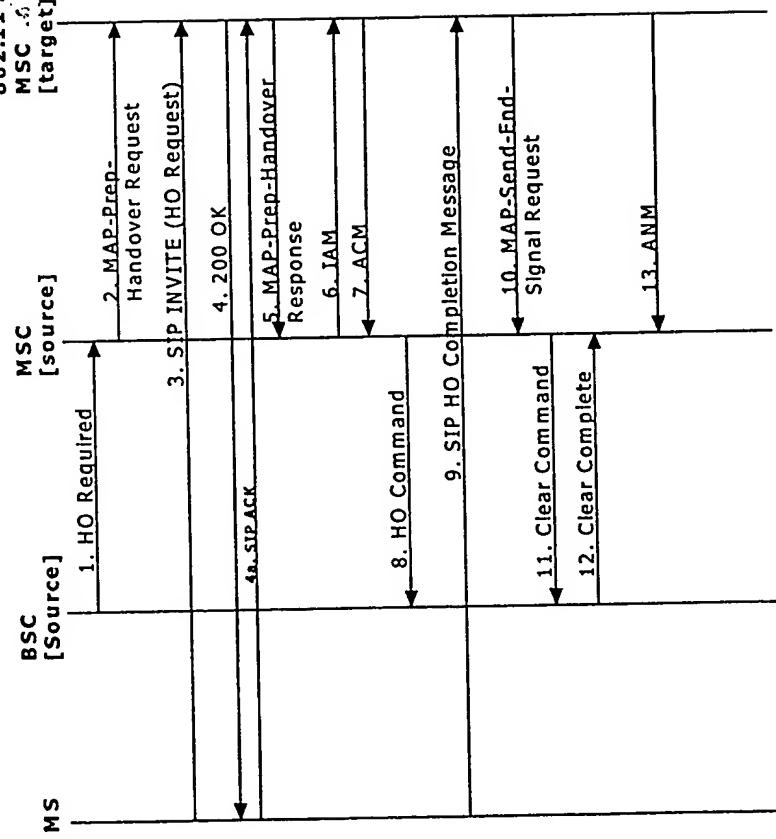


Figure 22

Delivery of Short Message Service in 802.11 MSC area

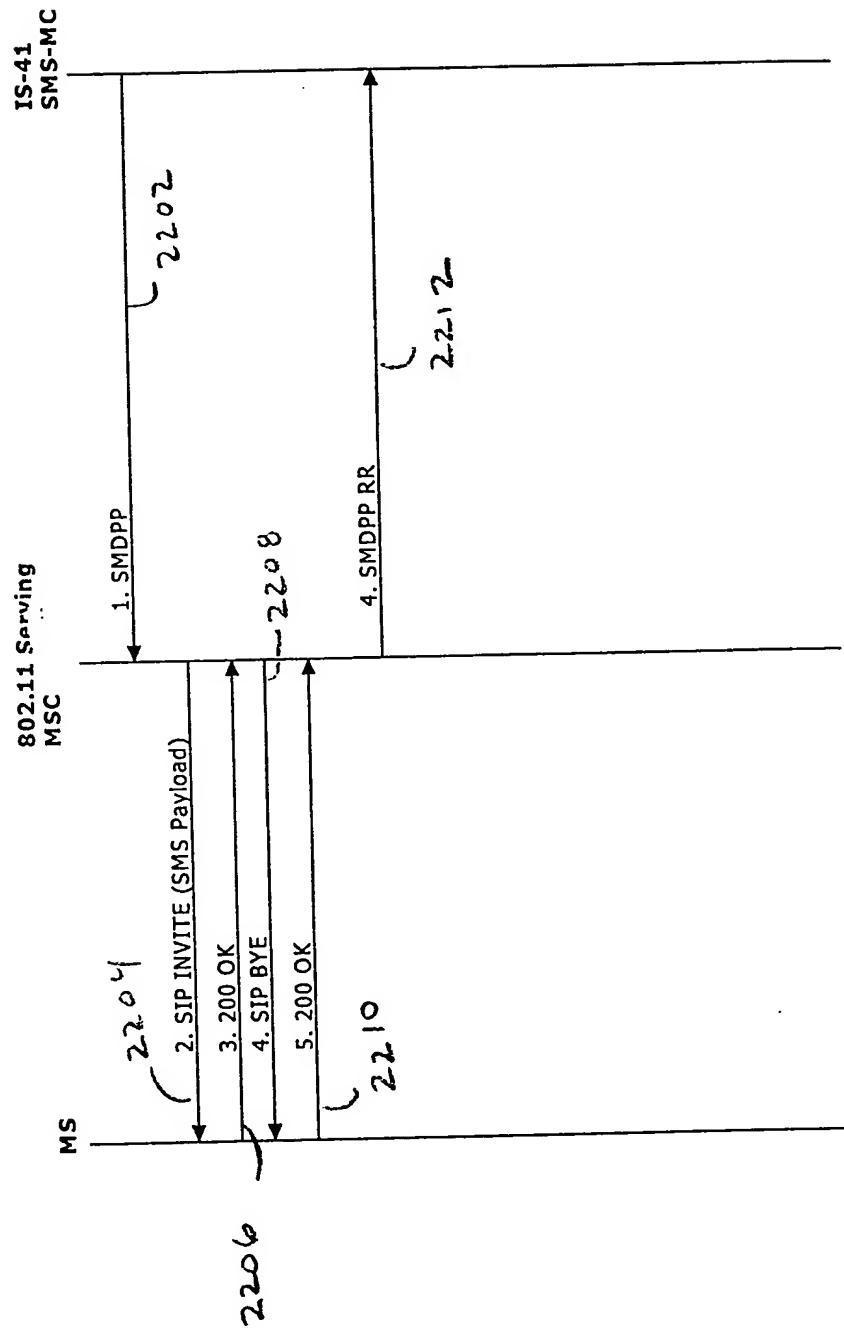


Figure 23

Delivery of IS41 MWN while in 802.11 MSC area

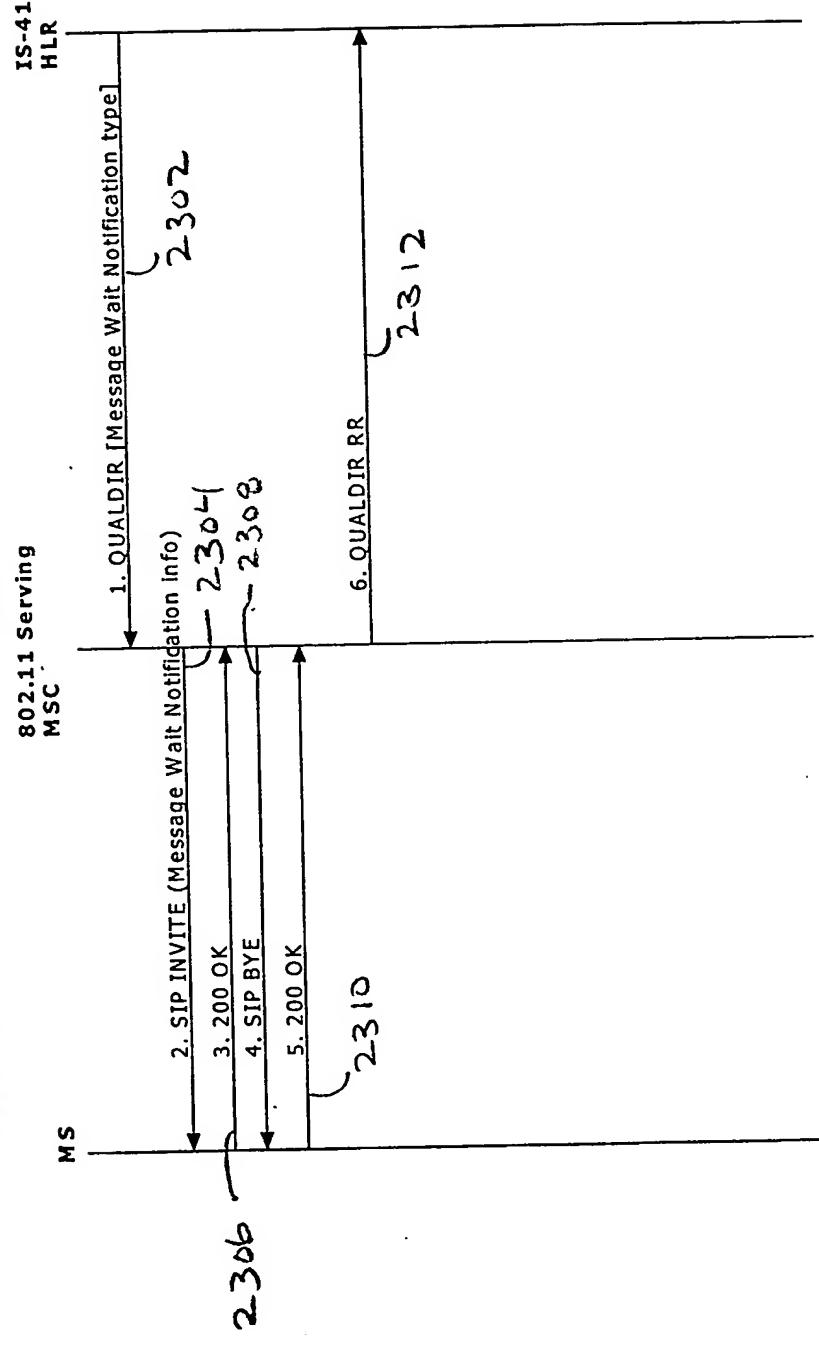


Figure 24

Intra Enterprise call (CDMA/IS41)

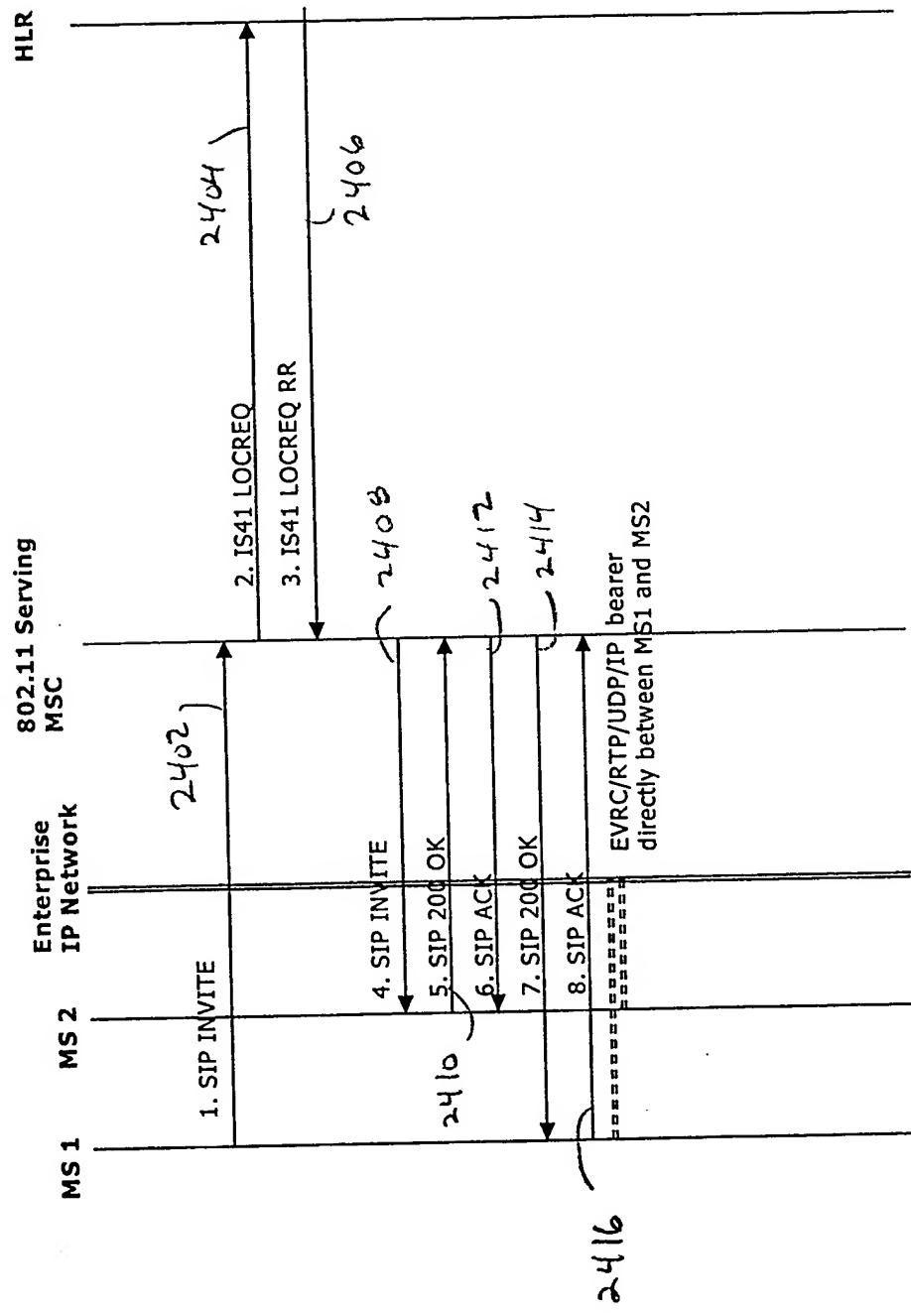


Figure 25

Intra Enterprise call (GSM / MAP)

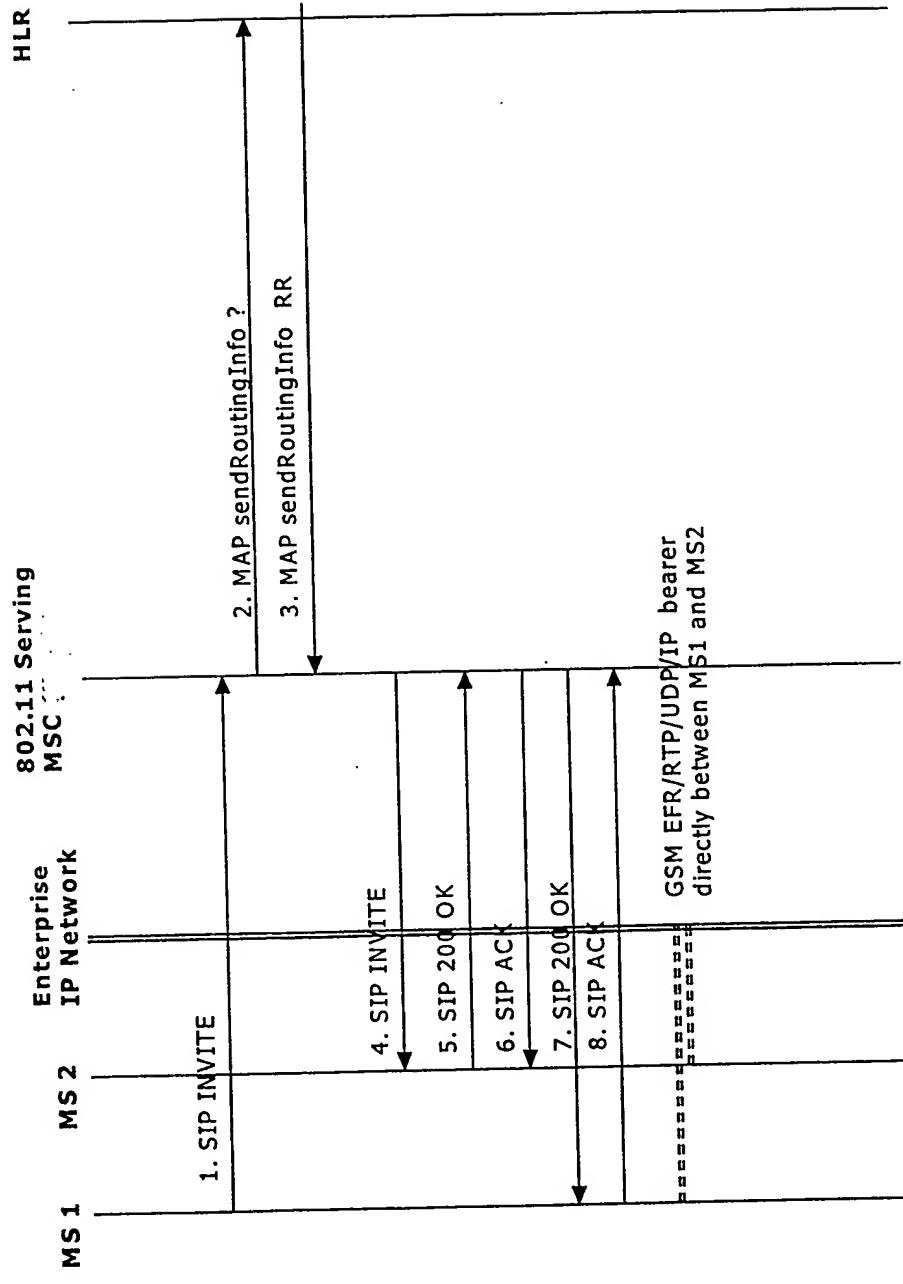


Figure 26

Enterprise to PSTN call (CDMA/IS41)

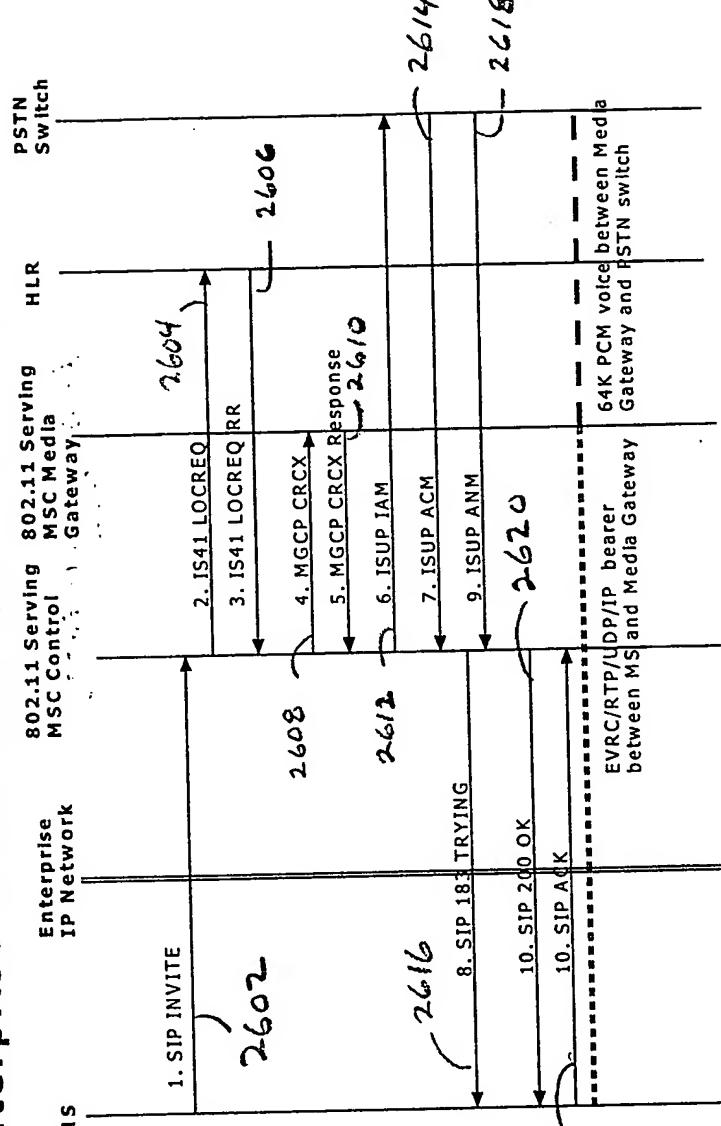


Figure 27

Enterprise to PSTN call (GSM / MAP)

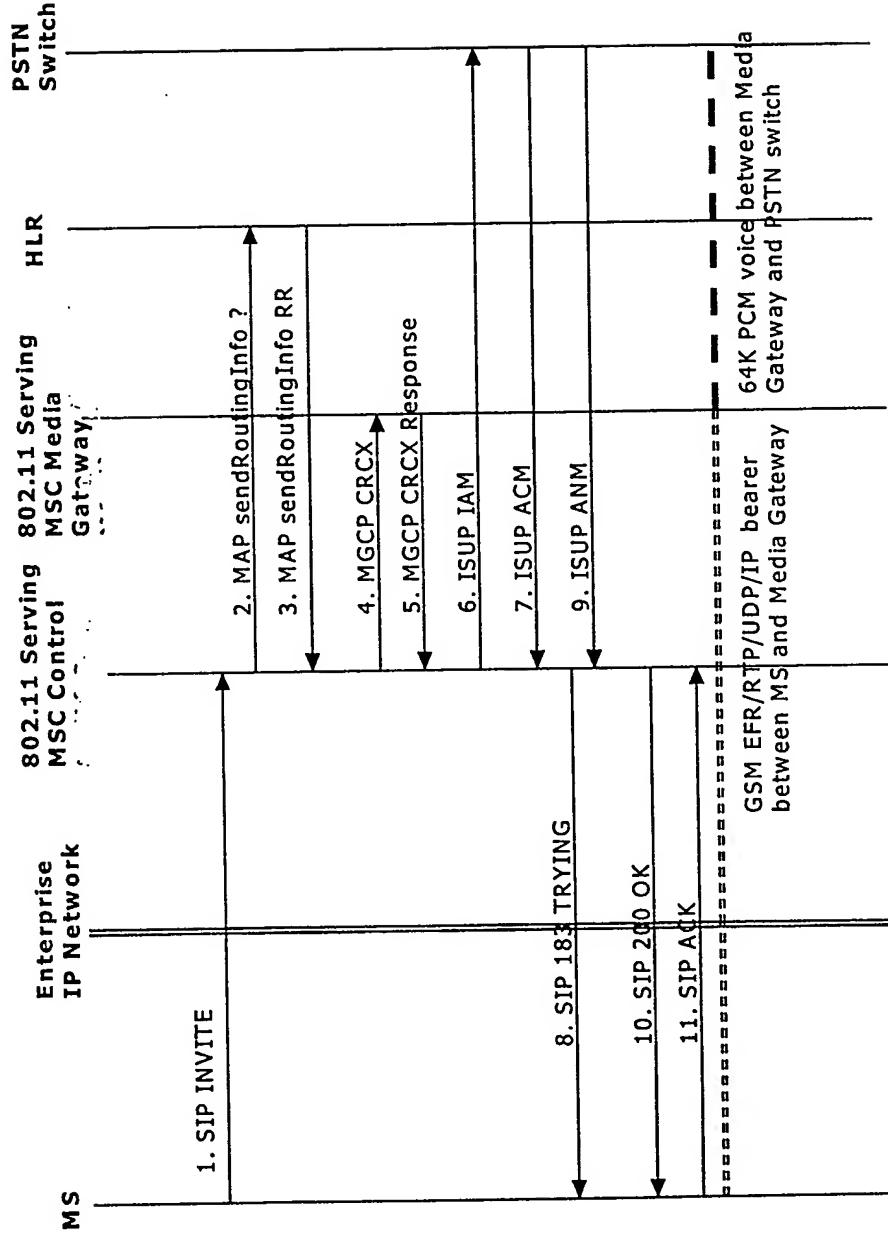


Figure 28

Enterprise to Macro GSM call with TFO (GSM / MAP)

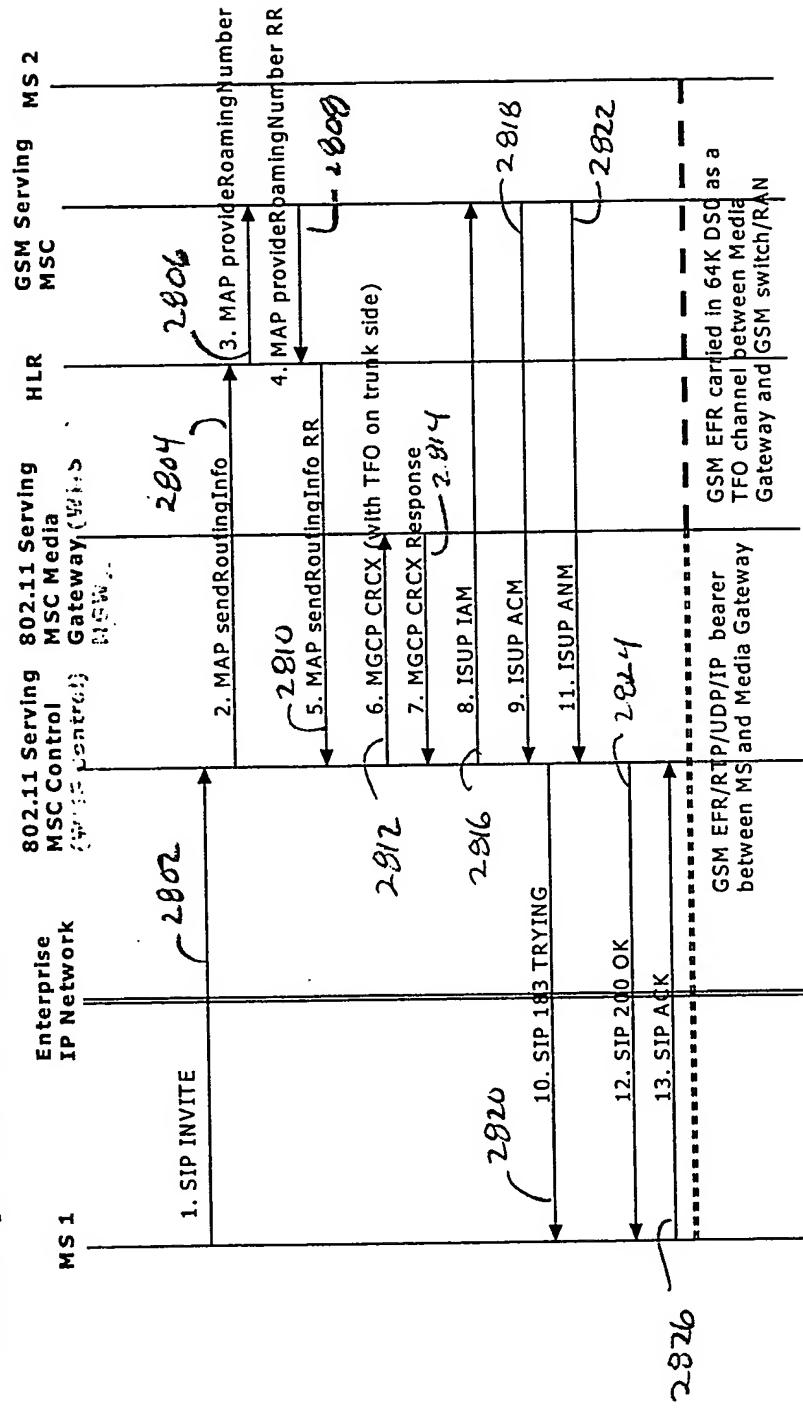
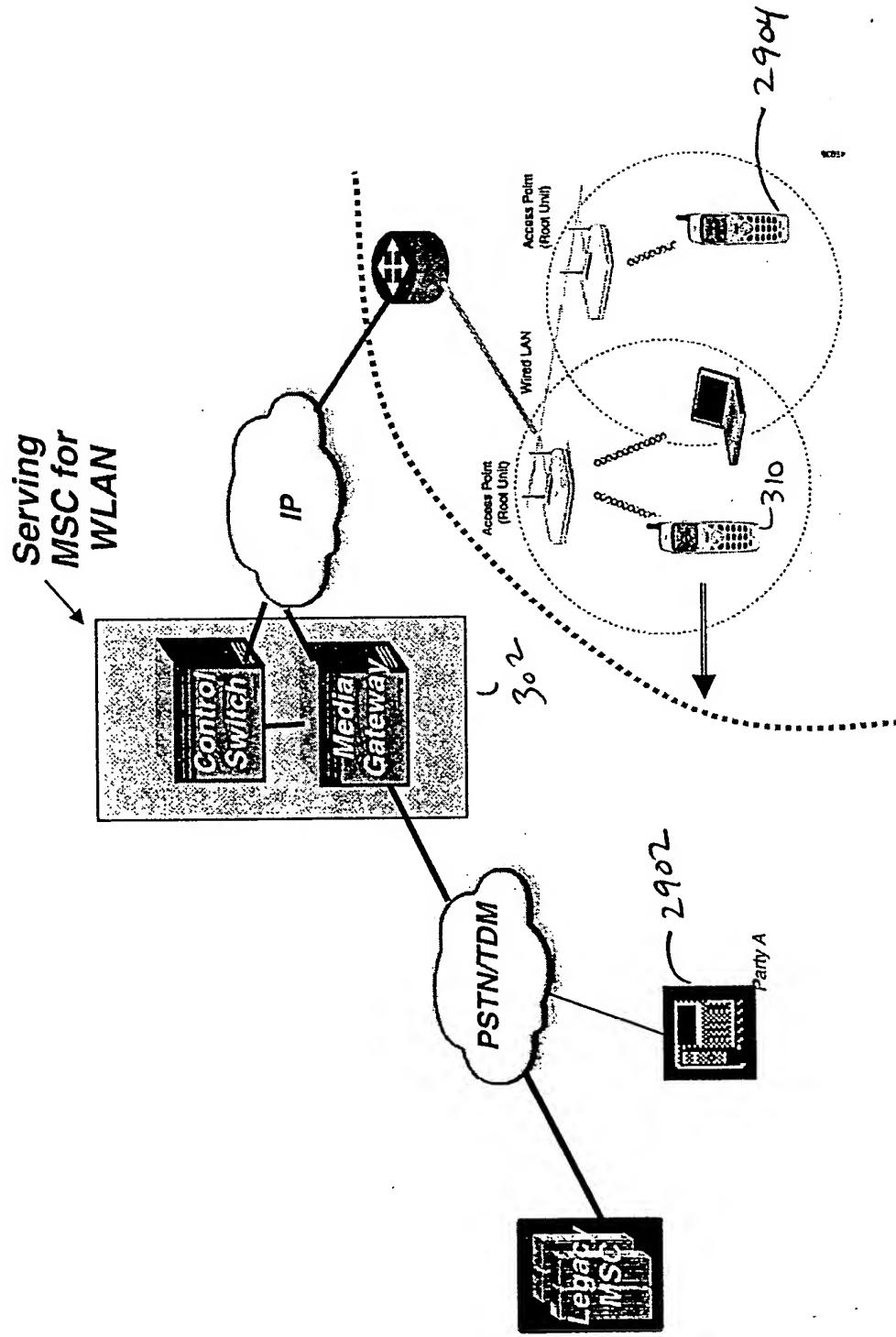


Figure 29



3002) MS while in call with Party A determines imminent handoff

3001)

MS asks WLAN switch for TLDN

3006 ————— MS detects lack of WLAN Connectivity.
Asks WWAN switch to connect call using TLDN

3008)

WLAN switch detects lack of Connectivity to MS.
Puts Party A on hold.

3010)
WWAN switch routes call to WLAN switch

3012)
WLAN switch recognizes TLDN;
Connects to party on hold

Fig. 30

Fig. 3 | 2022 DISCUSSION

